

Message

**From:** Carmine Vasile [gfx-ch@msn.com]  
**Sent:** 4/4/2014 8:21:37 PM  
**To:** aepnsito@citizenscampaign.org; SAN [Personal Email / Ex. 6]; Anthony Sabino\_Esq. [Personal Email / Ex. 6]; Steven Karpinski\_NYSDOH [Personal Email / Ex. 6]; [sxk23@health.state.ny.us]; Cla [Personal Email / Ex. 6]; Greg Naham\_NCCCA [garnes@nccca.org]; Mike Boutis\_BWD [mikeb@bwd.com]; Stan Carey\_Mass-Water [scarey@massapequawater.com]; Peter Quinn [pquinn@bethpagecancerproject.com]; Jeanne O'Connor-Bethpage Cancer Project [info@bethpagecancerproject.com]; Dr. Allen [Personal Email / Ex. 6]  
**CC:** Polly Kriesman [polly.kreisman@gmail.com]; Patrick Dolan\_News12 [pfdolan@news12.com]; Mark Harrington [mark.harrington@newsday.com]; Editor\_NEWS12 [news12li@news12.com]; Leg. David W. Denenberg [Personal Email / Ex. 6]; Giardina, Paul [Giardina.Paul@epa.gov]; Amy.Juchatz@suffolkcountyny.gov; colleen.baritz@suffolkcountyny.gov; Tracy Brown [tbrown@riverkeeper.org]; [douglas.feldman@suffolkcountyny.gov]; Walter.Dawydiak@suffolkcountyny.gov [walter.dawydiak@suffolkcountyny.gov]; Negri, Kathy [kathy.negri@suffolkcountyny.gov]; jason.hime@suffolkcountyny.gov; Enck, Judith [Enck.Judith@epa.gov]; Walker, Stuart [Walker.Stuart@epa.gov]; Capon, Virginia [Capon.Virginia@epa.gov]; Peconic Bay Keeper [info@peconicbaykeeper.org]; Margaret [mbermel@optonline.net]; Tom Bermel [tbermel@optonline.com]  
**Subject:** RE: Carmine-Please do not send confidential emails  
**Attachments:** Lung-Cancer-Screening.pdf

To all: The attachment states: **"Lung cancer is the leading cause of death from cancer for men and women in the U.S."** Therefore, Radon is the 2nd leading cause of **death from cancer for men and women in the U.S.**

During his presentation Dr. Aleyas said insurance companies had blocked the use of CT scans for almost 40 years -- I think to conceal cancer clusters in DOD & DOE sites and their contractor's facilities; including BNL & Grumman's plants in Calverton & Bethpage.

During the Q & A session, Dr. Aleyas was asked about Radon in connection with this screening criteria: **"You smoked a pack a day for 20 years, are between the ages 55 to 80, and have one additional risk factor, such as radon exposure, occupational exposure, lung disease, history of cancer or family history"**.

After Dr. Keresztes indicated Radon is not an issue on Long Island, I handed him Tables from [www.gfxtechnology.com/Radon.html](http://www.gfxtechnology.com/Radon.html) to show he was misled.

Regarding Polly Kriesman's email below, the link **"2/5/14" @ [www.gfxtechnology.com/Rn-Fraud.html](http://www.gfxtechnology.com/Rn-Fraud.html)** opens a letter to County Executive Bellone referring to emails she classified confidential in December -- after sending them to me for comment with no confidentiality notice.

1. Exhibit I contains October 2013 Email correspondence about Lead-210 between NEWS12 Reporter Polly Kriesman & SCDHS employees: Douglas Feldman, Walter Dawydiak, Kathy Negri & Jason R. Hime, P.E., Supervisor, Bureau of Drinking Water;
2. Exhibit II contains Email correspondence about Radon between Ms. Kriesman & Paul A. Giardina, Chief Radiation & Indoor Air Branch, Clean Air & Sustainability Division, USEPA - Region 2 -- in which he wrote **"On Long Island where uranium, and radium and radon in the ground is low, radon in water borders on being inconsequential."**
3. Dadwydiak wrote: **"It's my understanding that our Suffolk Health Lab is the only lab on L.I. certified to do this work; water suppliers send their rad samples to labs off L.I. Suffolk County has not picked up many radiological problems (with localized exceptions such as Brookhaven National Lab, and marginal elevations near compost sites). Our sandy aquifer is naturally very low in rad[on] emissions, unlike areas upstate with a lot of rock (natural sources) near the surface."**
4. Bellone wrote **"To date, the SCDHS has not confirmed any significant concentrations of radionuclides in public water supply wells in Suffolk County. & Based on historical monitoring and research, it has been determined that the radon levels detected in Suffolk County water resources were below the natural background level found in other areas of the country."** then lied about accuracy of Lead-210 testing by ignoring EPA Method 909.0, **"Determination of Lead-210 in Drinking Water"**, which has a sensitivity of approximately 0.7 pCi/L using liquid scintillation counting & 0.2 pCi/L using a low background beta counter -- NOT +/-1,120 or +/-920 pCi/L.

- Bellone, SCDHS & NYSDH officials failed to disclose to NEWS12 that SCDHS & SCWA test procedures cannot be used to certify compliance with the Radionuclides Rule discussed in Understanding the EPA Radionuclides Rule and Compliance Treatment Technologies, by David P. Boaz, HydraTech (2009) -- which contradicts EPA CERCLA Directive no. 9283.1-14.
- False statements about Radon by Bellone, Dadwydiak & Chief Giardina are all contradicted by a 1990 reports ranking Nassau as the 30th out of 52 counties having Radon contaminated drinking water. [1]
- Suffolk would have ranked near or above Nassau for Radon contamination had the wells in the 1988 report been included in the 1990 report. [2]
- Unless the truth is told, Lung Cancer victims that were also exposed to Radon but smoked less than a pack a day for 20 years will continue to be denied CT screening.

Yours truly,  
Dr. Carmine F. Vasile

[1] **REPORT OF STATEWIDE SURVEILLANCE FOR RADON IN SELECTED COMMUNITY WATER SYSTEMS, NEW YORK STATE 1989 – 1990**; September 1990, by David Axelrod, M.D., New York State Department of Health Commissioner & Kenneth E. Slade, P.E., Bureau of Public Water Supply Protection Contaminant Studies Section. [<http://www.gfxtechnology.com/1990-Rn.pdf>]

[2] **RADON IN DRINKING WATER**, March 1988, by David Harris, M.D., M.P.H., Commissioner Suffolk County Department of Health Services (SCDHS), & Aldo Andreoli, P.E., Director, Division of Environmental Health. [<http://www.gfxtechnology.com/1988-Rn.pdf>]

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Subject: Carmine-Please do not send confidential emails

From: pollykreisman@gmail.com

Date: Sun, 15 Dec 2013 16:43:41 -0500

CC: aesposito@citizenscampaign.org; [Personal Email / Ex. 6] abinolaw@optonline.net;

[Personal Email / Ex. 6] sxk23@health.state.ny.us; [Personal Email / Ex. 6] ganconsultants@gmail.com;

[Personal Email / Ex. 6] scarey@massapequawater.com; [Personal Email / Ex. 6]

info@bethpagecancerproject.com; a [Personal Email / Ex. 6]

To: gfx-ch@msn.com

Our story has a far greater potential impact than another FOIL. If you use confidential emails, we can no longer trust you as a source and my investigation, which I have worked on since September, will be in extreme jeopardy, if not over.

Polly Kreisman

On Dec 15, 2013, at 4:16 PM, Carmine Vasile wrote:

Polly: I understand, but have a problem meeting the 12/20/13 deadline in the attachment.

Unless you have a better suggestion, I'll need the emails you forwarded to me to confirm local health officials can't measure Lead-210 to the accuracy specified by EPA standards and have never tested BNL's sewage effluent for radionuclides other than (1) Tritium, (2) Gross Beta less photon/gamma activity & (3) Gross

Alpha -- less activity from uranium & Radon's 39 isotopes [1]; even though Radon-220 is an Alpha emitter covered by the 15 pCi/L MCL.

We know the SCWA doesn't use the SOF method before or after blending water drawn from the Upper Glacial & Magothy aquifers lying beneath the Pine Barrens. Therefore, the SCWA & Riverhead Water District will be re-polluting the upper glacial aquifer -- endlessly -- which is far worse than continuing to pollute the Peconic River as BNL has been doing since 1947.

[1] There are 39 known isotopes of **radon (Rn)** from  $^{193}\text{Rn}$  to  $^{231}\text{Rn}$ . The most stable isotope is  $^{222}\text{Rn}$  with a half-life of 3.823 days. Four isotopes,  $^{218}\text{Rn}$ ,  $^{219}\text{Rn}$ ,  $^{220}\text{Rn}$ ,  $^{222}\text{Rn}$  occur in trace quantities in nature as decay products of, respectively,  $^{218}\text{At}$ ,  $^{223}\text{Ra}$ ,  $^{224}\text{Ra}$ , and  $^{226}\text{Ra}$ .  $^{218}\text{Rn}$  and  $^{222}\text{Rn}$  are intermediate steps in the decay chain for  $^{238}\text{U}$ ,  $^{219}\text{Rn}$  is an intermediate step in the decay chain for  $^{235}\text{U}$  and  $^{220}\text{Rn}$  occurs in the decay chain for  $^{232}\text{Th}$ .  
([http://en.wikipedia.org/wiki/Isotopes\\_of\\_radon](http://en.wikipedia.org/wiki/Isotopes_of_radon))

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Subject: Re: Thorium in Queens FW: Grumman Lawsuit FW: Letter to the Editor: Energy Star & Radon  
From: [pollykreisman@gmail.com](mailto:pollykreisman@gmail.com)  
Date: Fri, 13 Dec 2013 18:04:19 -0500  
To: [gfx-ch@msn.com](mailto:gfx-ch@msn.com)

On Dec 12, 2013, at 11:00 AM, Polly Kreisman <[pollykreisman@gmail.com](mailto:pollykreisman@gmail.com)> wrote:

No and No. I am working hard on a couple of things. Please do not go public with any information/documents I sent for your analysis until we are done.  
If anyone on this email has information to share, please forward to me.

Thanks  
Polly Kreisman

[reporteratlarge.com](http://reporteratlarge.com)  
[theloopny.com](http://theloopny.com)

<pollykreisman.jpg>

On Dec 12, 2013, at 10:54 AM, Carmine Vasile wrote:

Polly: Please let me know if Pat took you off the story, with permission to use the info you gathered. It, together with the "11 & 02-Education & Wells" attachment prove the SCWA has been violating the SDWA since at least 2002. Carmine

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From: [gfx-ch@msn.com](mailto:gfx-ch@msn.com)  
To: [sabinolaw@optonline.net](mailto:sabinolaw@optonline.net); **Personal Email / Ex. 6** [sxk23@health.state.ny.us](mailto:sxk23@health.state.ny.us); [lora.fly@navy.mil](mailto:lora.fly@navy.mil); [enck.judith@epa.gov](mailto:enck.judith@epa.gov)

CC:

ews  
Personal Email / Ex. 6  
ews

**Personal Email / Ex. 6**

ge. **Personal Email / Ex. 6**

Subject: Thorium in Queens FW: Grumman Lawsuit FW: Letter to the Editor: Energy Star & Radon

Date: Thu, 12 Dec 2013 10:50:01 -0500

Anthony & Ethan: The attached article from today's Newsday "**EPA: Make Ridgewood block Superfund site**" provides grounds for Congressman King to re-submit a petition to make the Bethpage & Calverton NWIRPs Superfund sites. It states: "**One test found radon gas leaking into a basement at nearby Intermediate School 384.**" How many radon tests were performed in Bethpage & Calverton? None were performed at BNL, according to its Health Assessment.

Sandra has provided you with proof Grumman used thorium. Note:

Carmine

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Date: Tue, 10 Dec 2013 16:13:06 -0500

From: [sabinolaw@optonline.net](mailto:sabinolaw@optonline.net)

Subject: RE: Grumman Lawsuit FW: Letter to the Editor: Energy Star & Radon

To: [gfx-ch@msn.com](mailto:gfx-ch@msn.com)

Thank you.

Anthony J. Sabino, Esq.

~~J.A. Russell, Attorney~~

**Personal Address & Phone / Ex. 6**

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**From:** Carmine Vasile [<mailto:gfx-ch@msn.com>]

**Sent:** Tuesday, December 10, 2013 9:36 AM

**To:** Anthony Sabino\_Esq.; Mike Boutis\_BWD; Stan Carey\_Mass-Water

**Cc:** Jeanne O'Connor-Bethpage Cancer Project; Claudia Borecky; Ethan Irwin; SANDRA

ARCANGELO;g[~~Personal Email / Ex. 6~~]g Fischer; Greg Naham\_NCCCA; Patrick Dolan\_News12

**Subject:** Grumman Lawsuit FW: Letter to the Editor: Energy Star & Radon

Anthony, et al: Whether or not Newsday publishes my follow-up letter below, I believe you can use information in the attachment to defeat any motion by Grumman to dismiss, because it shows the SCWA is blending water from hundreds of radioactive wells contaminated by Grumman & BNL with radioactive waste that should be treated to non-detect and that they are misrepresenting & violating EPA's Radionuclides Rule.

From: [gfx-ch@msn.com](mailto:gfx-ch@msn.com)

To: [michellep2@suffolklife.com](mailto:michellep2@suffolklife.com)

Subject: Letter to the Editor: Energy Star & Radon

Date: Sun, 8 Dec 2013 17:07:33 -0500

Dear Editor: In case you missed my letter "**Radon can be lung cancer cause**" (Newsday, 11/19/13), you may wish to publish this one; especially since **The Atomic States of America** is now available on NETFLIX and BNL unleashed vast amounts of Radon on Suffolk County -- including its nasty daughters: Lead-210, Bismuth-214, Polonium-210, etc.:

One of their readers (Robert Coniglio, 631-744-0639) called to thank me and discuss tests in his nephew's new house in Greenlawn showing huge radon levels, up to 6 times the EPA action level of 4-picocuries per liter of air (pCi/L-air) found in Long Island basements -- quite possibly yours if you own a "tight" Energy Star home. Another Newsday reader pointed me to Vermont's **Radon Guidelines For Private Wells**; something New York has **NEVER** issued for any private well; including mine when I lived in Lloyd Neck, NY and 40,000 still operating in Suffolk County, according to NEWS12's **What's in the Water series** @ <http://longisland.news12.com/features/water>. Another reader pointed me to the Radon section of the Suffolk County Water Authority's **Educational Information** page in its 2012 Water Quality Report (attached for your convenience).

It has this to say about the second leading cause of lung cancer: ***"Some people exposed to elevated radon levels from sources including drinking water may, over many years, have an increased risk of developing cancer. The main risk from radon is lung cancer entering indoor air from soil under homes. In 2011 we monitored for radon, and gross alpha and beta particles at 87 locations throughout our distribution system. The results for each distribution area are noted on pages 13 through 19. Overall, the test results for radon ranged from non-detect (no radon found) to 303 pCi/L."*** [See 2012 Water Quality Report linked to [www.scwa.com](http://www.scwa.com)]

But according to excerpts from Vermont's Radon Guidelines in the attachment, air-tight Energy Star Homes homes fed water containing "**303 pCi/L**" could exceed the EPA's Radon action level in less than 15 minutes from an Energy Star shower. It seems that EPA officials are mismanaging the (1) Safe Drinking Water Act, (2) Clean Air Act & (3) Energy Star for Homes Program. This begs the question: Why hasn't Congress disbanded the EPA as it did with the Atomic Energy Commission nearly 5 decades ago after it was discovered they had covered up the fact that their contractors had poisoned millions of Americans with radioactive fallout?

Yours truly,

Dr. Carmine F. Vasile

~~60 Bloebert Circle~~

**Personal Address & Phone & Cell / Ex. 6**

<11 & 02-Education & Wells.pdf>